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Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Attorney for Applicant

Date: 21 March 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/689,449
Applicant : BEAUMONT, Mark
Title : Method for Finding Global Extrema of a Set of Shorts Distributed
Across an Array of Parallel Processing Elements
Filed : 20 October 2003
Art Unit : 2193
Examiner : NGO, Chuong D.
Docket No. : PAT001078-000

TRANSMITTAL LETTER

To: Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action of 21 December 2006 for the above-captioned application, enclosed is the following:

- Amendment

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 503659. A copy of this Transmittal Letter is enclosed.

A return postcard is also enclosed to acknowledge receipt of this correspondence.

Respectfully submitted,

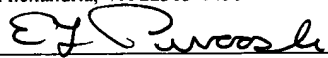
Edward L. Pencoske
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Dated: March 21, 2007

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P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

In response to the Office action dated 21 December 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.